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(FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 14:50:23 ON 20 MAR 2007)
L1          312 SEA ABB=ON   PLU=ON  "RADICAL POLYMERIZATION" AND INITIATOR
                 (5A) (IMMOBILIZ? OR MONOLAYER OR LAYER OR COAT?)
L2            4 SEA ABB=ON   PLU=ON  L1 AND (UNDATURATED OR "DOUBLE BOND")
                 DISPLAY L2 1-4 BIB
L3           29 SEA ABB=ON   PLU=ON  L1 AND COPOLYMER (5A) (CHAIN OR MOLECULE
                 OR BRUSH)
L4           27 DUPLICATE REMOVE L3 (2 DUPLICATES REMOVED)
                 DISPLAY L4 1-27 BIB
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	116	(hubbell or decher or sammack). in. and copolymer$8	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 12:33
L2	80	1 and (chain or end or termin$4 or "functional group") same copolymer$8	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 12:34
L3	48	1 and (chain or end or termin$4 or "functional group") near5 copolymer$8	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:00
L4	24	3 and (radical and initiator)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 12:52
L7	1666	initiator near10 (immobiliz$5 or anchor$4 or coat$4 or layer$4 or $4layer or surface) and (chain or end or termin$4 or "functional group") near5 copolymer$8	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:21
L8	837	7 and radical near2 polymerization	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:39
L9	274	8 and copolymer near3 (chain or molecule)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:19
L10	49	8 and copolymer near3 (chain or molecule) same surface	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:28
L11	33	7 and brush near4 $2polymer	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:48
L12	29	11 and radical near2 polymerization	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:50
L13	4	("5693768" | "6087412" | "6099122" | "6204306").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 13:37

L14	0	7 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 13:37
L20	21	("5143854"|"5405746"|"5624711" |"5919523"|"6017738"|"6130037" |"6132765"|"6413587"|"6485703" |"6497729").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:51
L21	0	7 and 20	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:18
L22	2	20 and brush near4 $2polymer	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:48
L23	4	20 and radical near2 polymerization	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:19
L24	754	8 and (unsaturated or "double bond")	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:18
L25	404	24 and copolymer near5 (brush or chain or molecule)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:20
L26	404	25 and radical near2 polymerization	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:19
L27	241	26 and (copolymer or brush or chain or molecule) near8 surface	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:20
L28	97	27 and initiator near5 (immobiliz$5 or layer$4 or $4layer)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 14:22
S1	20	((HOLGER) near2 (KLAPPROTH)). INV.	US-PGPUB; USPAT	OR	ON	2007/03/20 11:13
S2	0	((OSWALD) near2 (PRUCKER)). INV.	US-PGPUB; USPAT	OR	ON	2007/03/20 11:13
S3	2	((JURGEN) near2 (RUHE)).INV.	US-PGPUB; USPAT	OR	ON	2007/03/20 11:16
S4	8	(S1 or S2 or S3) and copolymer$8	US-PGPUB; USPAT	OR	ON	2007/03/20 12:33

S5	1	(S1 or S2 or S3) and copolymer$8. clm.	US-PGPUB; USPAT	OR	ON	2007/03/20 11:17

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	42	(initiator near10 (immobiliz$5 or anchor$4 or coat$4 or layer$4 or $4layer or surface) and (chain or end or termin$4 or "functional group") near5 copolymer$8).clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:38
L16	17	15 and radical near2 polymerization.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:39
L17	10	15 and copolymer near3 (chain or molecule).clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:39
L18	10	15 and copolymer near3 (brush or chain or molecule).clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:39
L19	23	16 or 18	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/20 13:39